

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116329		APPLICATION NO. New U.S. Patent Application	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Takeo KAGAMI et al.			
				FILING DATE June 23, 2003			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
AZ	1	US 6,344,955 B1	02/05/2002	Sato et al.			
AZ	2	US 6,545,848 B1	04/08/2003	Terunuma			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
AZ	3	JP A 2001-68759 w/ abst & trans	03/16/2001	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
AZ	4	Nakashio et al., "Longitudinal bias method using a long distance exchange coupling field in tunnel magnetoresistance junctions", Journal of Applied Physics, Vol. 89, No. 11, pp. 1-3, 2001					
EXAMINER				DATE CONSIDERED			
A. Henry				12/10/04			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: June 23, 2003